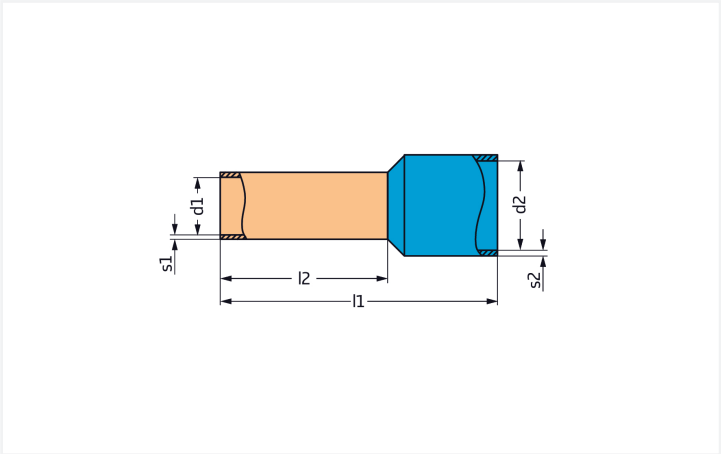
# Data Sheet | Item Number: 216-223

Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; red

https://www.wago.com/216-223



Color: red




Dimensions in mm

## Connection Data

| | |
|---|---|
| Metric cross-section of the ferrule | 1 mm² |
| Strip length | 8 … 9 mm / 0.31 … 0.35 inches |
| Cross-section (AWG) of ferrule | 18 AWG |

## Physical data

| | |
|---|---|
| Total length (L) | 12 mm |
| Wall thickness of crimp sleeve (W2) | 0.15 mm |
| Wall thickness (plastic collar W1) | 0.25 mm |
| Crimp length (length of sleeve L1) | 6 mm |
| Inner diameter of plastic collar (D1) | 3 mm |
| Diameter crimp sleeve inside (D2) | 1.4 mm |

## Mechanical data

| | |
|---|---|
| Plastic collar | Standard collar |

## Material data

| | |
|---|---|
| Color | red |
| Fire load | 0.002 MJ |
| Weight | 0.1 g |

## Commercial data

| | |
|---|---|
| Product Group | 2 (Terminal Block Accessories) |
| PU (SPU) | 1000 pcs |
| Packaging type | Box |
| Country of origin | DE |
| GTIN | 4017332277464 |
| Customs tariff number | 85369010000 |

## Product Classification

| | |
|---|---|
| UNSPSC | 39121405 |
| eCl@ss 10.0 | 27-40-02-01 |
| eCl@ss 9.0 | 27-40-02-01 |
| ETIM 9.0 | EC000005 |
| ETIM 10.0 | EC000005 |
| ECCN | NO US CLASSIFICATION |

## Environmental Product Compliance

| | |
|---|---|
| RoHS Compliance Status | Compliant,No Exemption |

## Downloads

### Environmental Product Compliance

**Compliance Search**

Environmental Product Compliance 216-223

### Documentation

**Bid Text**

| | | | |
|---|---|---|---|
| 216-223 | 19.02.2019 | xml 2.80 KB | |
| 216-223 | 11.09.2017 | doc 24.00 KB | |

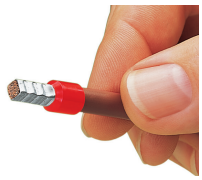
### CAD/CAE-Data

**CAD data**

2D/3D Models 216-223


Continued on next page

## Installation Notes



A perfect gas-tight crimp – both electrically and mechanically reliable